

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	1	("4756315").PN.	US-PGPUB; USPAT	OR	OFF	2009/01/28 14:33
S3	3	("4524781").PN. OR ("4756315").URPN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/01/28 14:34
S4	27	("2732928" "2873746" "3319772" "3532099" "3829164" "3832004" "3996944" "4036239" "4090521" "4121596" "4149547" "4155367" "4185644" "4254781" "4306574" "4373538" "4601297" "4756315" "4887848" "4889318"). PN. OR ("4524781" "5141002" "5277204").URPN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/01/28 14:35
S5	15	manservigi-alberto.in. pareschi-cristina.in.	US-PGPUB; USPAT	OR	OFF	2009/01/28 14:36
S6	311	(131/108).OCLS.	US-PGPUB; USPAT	OR	OFF	2009/01/28 14:40
S7	127	S6 and (@ad<"20021216" or @rlad<"20021216")	US-PGPUB; USPAT	ADJ	OFF	2009/01/28 14:41
S8	91	S7 and feed	US-PGPUB; USPAT	ADJ	ON	2009/01/28 14:41
S9	67	S8 and (product or change)	US-PGPUB; USPAT	ADJ	ON	2009/01/28 14:42
S11	2	((("3059650") or ("4417594")).PN.	US-PGPUB; USPAT	OR	OFF	2009/02/03 16:52
S12	5	tobacco and product change	EPO; JPO; DERWENT	ADJ	ON	2009/02/03 16:54
S13	1	("20060130854").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/04 12:48
S14	2	product change method	EPO	ADJ	OFF	2009/02/04 14:47

S15	89	cigarette and machine and first type and second type and @ad<"20021216"	US-PGPUB; USPAT	ADJ	OFF	2009/02/04 15:01
S16	311	(131/108).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/02/04 15:09
S17	127	S16 and @ad<"20021216"	US-PGPUB; USPAT	ADJ	OFF	2009/02/04 15:09
S18	1543	cigarette (making or manufacturing) machine	US-PGPUB; USPAT	ADJ	OFF	2009/02/04 16:16
S19	1115	S18 and @ad<"20021216"	US-PGPUB; USPAT	ADJ	OFF	2009/02/04 16:17
S20	318	S19 and hopper	US-PGPUB; USPAT	ADJ	OFF	2009/02/04 16:17
S21	1495	(131/108,32,47,58,70,77,83.1,84.1,84.3,84.4).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/02/05 17:24
S22	606	S21 and @ad<"20021216"	US-PGPUB; USPAT	ADJ	OFF	2009/02/05 17:24
S23	577	S22 and cigarette	US-PGPUB; USPAT	ADJ	ON	2009/02/05 17:25
S24	560	S23 and tobacco	US-PGPUB; USPAT	ADJ	ON	2009/02/05 17:25
S25	271	S24 and feed	US-PGPUB; USPAT	ADJ	ON	2009/02/05 17:26
S26	113	S25 and hopper	US-PGPUB; USPAT	ADJ	ON	2009/02/05 17:26
S27	65	S26 and supply	US-PGPUB; USPAT	ADJ	ON	2009/02/05 17:26
S28	311	(131/108).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/04/13 16:46
S31	1272	(131/32,47,58,70,77,83.1,84.1,84.3,84.4).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/04/13 17:15
S33	430	S31 and type	US-PGPUB; USPAT	ADJ	OFF	2009/04/13 17:15
S34	197	S31 and change	US-PGPUB; USPAT	ADJ	OFF	2009/04/13 17:16

S35	1	S31 and product change	US-PGPUB; USPAT	ADJ	OFF	2009/04/13 17:16
S36	311	(131/108).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/04/14 12:13
S37	42	S36 and valve	US-PGPUB; USPAT	ADJ	OFF	2009/04/14 12:13
S38	2	S36 and (shutoff or shut-off) valve	US-PGPUB; USPAT	ADJ	OFF	2009/04/14 12:14
S39	311	(131/108).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/04/14 16:17
S40	13	S39 and deflector	US-PGPUB; USPAT	ADJ	OFF	2009/04/14 16:17
S41	200	(131/108).CCLS.	USOCR; EPO; JPO; DERWENT	OR	OFF	2009/08/26 10:49
S44	230987	waste stream or deflect\$4	EPO; JPO; DERWENT	ADJ	ON	2009/08/27 10:25
S45	353	S44 and (tobacco or cigar\$5)	EPO; JPO; DERWENT	ADJ	ON	2009/08/27 10:25
S46	23	(waste stream and deflect\$4) and (tobacco or cigar\$5)	US-PGPUB; USPAT	ADJ	ON	2009/08/27 10:41
S47	2891	(waste stream or deflect\$4) and (tobacco or cigar\$5)	US-PGPUB; USPAT	ADJ	ON	2009/08/27 10:41
S48	2710	deflect\$4 and (tobacco or cigar\$5)	US-PGPUB; USPAT	ADJ	ON	2009/08/27 10:42
S49	1108	deflect\$4 and (tobacco or cigar\$5) and automatic\$5	US-PGPUB; USPAT	ADJ	ON	2009/08/27 10:42
S50	193	S49 and "131".clas.	US-PGPUB; USPAT	ADJ	ON	2009/08/27 10:42
S51	2	"131".clas. and (automatic\$5 near deflect\$4)	US-PGPUB; USPAT	ADJ	ON	2009/08/27 10:47
S52	515	"131".clas. and deflect\$4	US-PGPUB; USPAT	ADJ	ON	2009/08/27 10:48

S53	138	"131" .clas. and (deflector or armature or deflecting member)	US-PGPUB; USPAT	ADJ	ON	2009/08/27 10:49
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